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PUBLIC NOTICE

NEW MEXICO ENVIRONMENTAL IMPROVEMENT DIVISION

Notice is hereby given that, pursuant to New Mexico Water Quality Control Commission Regulations, the following proposed discharge plans have been submitted for approval to the New Mexico Environmental Improvement Division (EID). The information in this notice generally has been supplied by the applicant and may or may not have been confirmed by the EID.

DP-117 CHEVRON RESOURCES COMPANY, MT. TAYLOR URANIUM MILL, J.C. Lister, P.O. Box 1150, Grants, NM 87020, proposes to renew its discharge plan to discharge wastes associated with the Mt. Taylor Uranium Mill Project. The facility is located approximately 20 miles northeast of Grants in the Bartolome Fernandez Grant, T13N and T14N, R8W, McKinley County. The Project was first approved as the Gulf Resources Co. Mt. Taylor mill in 1980 but has never been built. When operational, approximately two million gallons per day of tailings slurry will be transported by a six-mile long pipeline and deposited into unlined trenches. The water will be decanted to a lined evaporation pond. Approximately 225 acres of trench area and 220 acres of evaporation pond area will be required for disposal of the wastes produced during the life of the Mill. Depths to ground water (GW) and total dissolved solids (TDS) concentrations are as follows: mill site - depth to GW greater than 300 feet and total TDS concentration of approximately 625 milligrams per liter, pipeline route - depth to GW of 75 feet or greater and TDS concentration of approximately 700 milligrams per liter, and evaporation pond - depth to GW of approximately 430 feet and TDS concentration of approximately 3,500 milligrams per liter.

DP-166 PHELPS DODGE CORPORATION, TYRONE NO. 2 LEACH DUMP, Timothy Snyder, Operations Manager, Tyrone, NM 88065, proposes to renew its discharge plan for the discharge of 35 million gallons per day of acidic leach water to the Tyrone No. 2 Leach Dump and SX/EW Plant. The facility is located approximately 15 miles west of Silver City in Sections 15, 22, 23 and 27, T19S, R15W, Grant County. An acidic barren leach solution is applied to approximately 640 acres of waste rock. The copper bearing leach solution is collected in a sump at the base of the dump and then is pumped to a solvent extraction plant for removal of the copper. The barren solution is then recycled back to the dumps to continue the leaching process. The barren solution has a pH of approximately 2 and a total dissolved solids concentration of approximately 30,000 milligrams per liter. Ground water below the site is at a depth of 150 to 250 feet with a total dissolved solids concentration of 200 to 400 milligrams per liter.

DP-177 GONZALEZ DAIRY, INC., J.L. Gonzalez, Owner, P.O. Box 199, Mesquite, NM 88048-0199, proposes to renew its discharge plan for the disposal of 60,000 gallons per day of milking center waste water and manure contaminated runoff from a 3,000-cow dairy. The facility is located approximately 3 miles south of Mesquite in Sections 8 and 17, T25S, R3E, Dona Ana County. Gonzalez Dairy proposes to store effluent in four, two-acre manure lined evaporation ponds to be used in series. As necessary, the effluent will be land applied to 60 acres of cropland. Ground water near the evaporation ponds is at a depth of approximately 11 feet and has a total dissolved solids concentration of approximately 1,000-2,200 milligrams per liter.

DP-265 SANTA FE RACING, INC., Ken Newton, President, Rt. 14, Box 199 RT, Santa Fe, NM, 87501, proposes to modify its discharge plan which allows for the discharge of 326,000 gallons per day of treated municipal waste water into a lined holding pond followed by land application. The modification consists of increasing he discharge volume to 1.2 million gallons per day. The discharge site is located 4 miles southwest of Santa Fe in Section 27, T16N, R8E, Santa Fe County. Ground water below the site is at a depth of 125 feet and has a total dissolved solids concentration of approximately 400 milligrams per liter.

DP-383 PHELPS DODGE CORPORATION, TYRONE NO 1B LEACH DUMP, Timothy Snyder, Operations Manager, Tyrone, NM 88065, proposes to renew its discharge plan for the discharge of approximately 4.3 million gallons per day of acidic leach solution to the Tyrone 1B Leach Dump. The facility is located approximately 15 miles west of Silver City in Sections 13 and 24, T19S, R15W, Grant County. An acidic barren leach solution is applied to approximately 212 acres of waste rock. The copper bearing leach solution is collected in a drainage channel and holding pond located at the base of the dump and then is pumped to a recovery facility for removal of the copper. The barren leach solution is then recycled back to the dump to continue the leaching process. Ground water below the site is at a depth of approximately 400 feet and has a total dissolved solids concentration of approximately 200 milligrams per liter.

DP-411 MONTICELLO RV PARK, M.L. Smith, Secretary, Monticello RV Park, Inc., P.O. Box 91237, Albuquerque, NM 87119-1237, proposes to renew its discharge plan for 4,650 gallons per day of domestic sewage serving its RV Park. The facility is located approximately 16 miles north of Truth or Consequences in Section 35, T11S, R4W, Sierra County. Ground water below the site is at a depth of approximately 75 feet and has a total dissolved solids concentration of approximately 700 milligrams per liter.

DP-535 SAN JON WWTP, Newell Rose, Mayor, P.O. Box 37, San Jon, NM 88434 proposes to modify its discharge plan which allows for the

discharge of 25,600 gallons per day of treated municipal waste water into clay-lined total detentional evaporation ponds located in Section 10, T10N, R34E, Quay County. The modification consists of the addition of clay-lined constructed wetlands. Ground water below the site is at a depth of 30 feet and has a total dissolved solids concentration of 1,400 milligrams per liter.

DP-617 TATUM WWTP, Betty Rickman, Mayor, P.O. Box 156, Tatum, NM 88267, proposes to modify the discharge plan for Tatum waste water treatment plant. The facility is located approximately 2 miles east-southeast of Tatum in the NW 1/4 of Section 27, T12S, R36E, Lea County. The proposed modification would authorize up to 43,200 gallons per day of hydrocarbon contaminated ground water from a municipal water supply well to be pumped into the sewerage system. This modification would be temporary and cease once the contaminated ground water is removed. Ground Water below the site is at a depth of approximately 30 feet and has a total dissolved solids concentration of approximately 530 milligrams per liter.

DP-776 HAGERMAN WEST DAIRY, Robert Simpson, Owner, Rt. 1-65 Ottawa Road, Hagerman, NM 88232, proposes to discharge up to 58,000 gallons per day of milking parlor wash water to two, 9 acre-feet, manure-lined evaporation and storage lagoons. Stored wash water effluent will be used to irrigate approximately 200 acres of cropland as needed. The proposed dairy is located approximately 5 miles southwest of Hagerman in the SW 1/4 of Section 15, T14S, R25E, Chaves County. Ground water below the site is at a depth of approximately 115 feet and contains a total dissolved solids concentration of approximately 1,000 milligrams per liter.

DP-777 SANTA FE PACIFIC COAL CORP., LEE RANCH MINE, K. D. Pauling, General Manager, P.O. Box 757, Grants, NM 87020, proposes to discharge 4,000 gallons per day of domestic waste water from an office building and worker change house. The facility is located approximately 35 miles north of Grants in the SE 1/4 of SW 1/4 of NE 1/4 of Section 34, T15N, R8W, McKinley County. Sewage will be discharged through a package treatment plant to an evaporation lagoon. Ground Water below the site is at a depth of approximately 100 feet and has a total dissolved solids concentration of approximately 1300 milligrams per liter.

DP-778 TOME ELEMENTARY SCHOOL, Michael P. Romero, Director of Maintenance, Los Lunas Schools, P.O. Drawer 1300, Los Lunas, NM 87031, proposes to discharge 2,200 gallons per day of domestic sewage from the Tome Elementary School. The facility is located in Los Lunas in Sections 26, 27, 34 and 35, T7N, R2E, Valencia County. The domestic sewage will be discharged to a septic tank and sand mound system. Ground water below the site is at a depth of approximately 3 feet and has a total dissolved solids concentration of approximately 245 milligrams per liter.

DP-779 CHEVRON, FORMER STATION 75660, Jane Fruin, Chevron USA, Inc., P. O. Box 2833, La Habra, CA 90632, proposes to discharge up to 10,800 gallons per day of treated ground water as part of a hydrocarbon remediation effort. The facility is located at 1125 Menaul Blvd., NW, Albuquerque in the NE 1/4 of the SE 1/4 of the NE 1/4 of Section 7, T10N, R3E, Bernalillo County. Hydrocarbon contaminated ground water will be pumped from a well. The pumped water will be routed through an air stripper and two carbon canisters. The treated ground water then will be discharged into two injection wells. Ground water below the site is at a depth of approximately 33 feet and has a total dissolved solids concentration of approximately 1,400 milligrams per liter.

DP-780 K & C TRUCKING, BLUEWATER TRUCK STOP, Jim Fitzgerald, Legal Representative, c/o Rodey, Dickason, Sloan, Akin & Robb, P.A., 203 Third Street, Suite 2200, Albuquerque, NM 87103, proposes to discharge nutrient enriched water, not to exceed 80% of the soil's moisture detention capacity at the Bluewater Truck Stop. The facility is located in Bluewater in the NW 1/4 of the SW 1/4 of Section 14, T12N, R11W, Cibola County. The discharge is part of a bioremediation project of diesel contaminated soils, which have been excavated and stockpiled. Ground water below the site is at a depth of approximately 90-100 feet and has a total dissolved solids concentration of approximately 1,000 milligrams per liter.

DP-781 GADSDEN INDEPENDENT SCHOOL DISTRICT, CHAPARRAL MIDDLE SCHOOL, Al Fierro, Director of Physical Plant, P.O. Drawer 70, Anthony, NM 88021, proposes to discharge approximately 2,600 gallons per day of domestic sewage from the Chaparral Middle School. The facility is located in Chaparral in the SE 1/4 of the SE 1/4 of the SE 1/4 of Section 15, T26S, R05E, Dona Ana County. Waste water from the school will be disposed of in a septic tank and leachfield system. Ground water below the site is at a depth of approximately 350 feet and has a total dissolved solids concentration of approximately 200 to 1,000 milligrams per liter.

DP-782 THERMOGENICS, INC., Stephen C. Brand, Vice President, Thermogenics, Inc. proposes to discharge up to 530 gallons per day of condensation water from the gasification of solid waste feedstock. The pilot plant is located approximately 9 miles south of Cuba off of Old Highway 44 in the NW 1/4 of Section 9, T19N, R1W, Sandoval County. Collected water will be sprinkled on a 0.75 acre site. Ground water below the site is at a depth of approximately 500 feet with a total dissolved solids concentration of approximately 700 milligrams per liter.

DP-783 DIAMOND PLUMBING AND HEATING, T.E. Tucker, P.O. Box 1218, Deming, NM 88031, proposes to discharge up to 1,300 gallons per day of domestic septage at a septage disposal facility. The facility is located approximately 16 miles southeast of Deming in

the E 1/2, SW 1/4 of Section 14, T26S, R9W, Luna County. The septage will be land applied in a bermed area of 20 acres. Ground water below the site is at a depth of approximately 130 feet and has a total dissolved solids concentration of approximately 230 milligrams per liter.

Any interested person may obtain further information from the Ground Water Section of the Environmental Improvement Division (EID), telephone (505) 827-2906, and may submit written comments to the Ground Water Section, Environmental Improvement Division, Harold Runnels Building, 1190 St. Francis Drive, Santa Fe, NM 87503. Prior to ruling on any proposed discharge plan or its modification, the EID will allow thirty (30) days after the date of publication of this notice to receive written comments and during which a public hearing may be requested by any interested person. Requests for public hearing shall set forth the reasons why the hearing should be held. A hearing will be held if the EID determines that there is significant public interest.